

ABSTRACT

An inverter device (2), which has two operation modes including a grid-connected operation mode where the inverter device is interconnected with a commercial power system (14), and an isolated operation mode where the inverter device is independent of a commercial power system (14) and performs an isolated operation, includes an inverter (4) converting direct-current power received from a direct-current power supply of a solar battery array (1) into alternating-current power, a control unit (8) controlling an action of an inverter device (2), a plug (11) for outputting the alternating-current power converted by the inverter (4), and a load-connecting receptacle (10) on a path of a power supply line connecting the inverter (4) and the plug (11), for outputting the alternating-current power.